

**AMENDMENTS TO THE ABSTRACT**

Please amend the Abstract as follows:

A cutting portion structure of a core drill which ~~uses~~ having diamond grains efficiently and shows ~~high cutting performance without~~ may affect deformation of a tip end portion of a cutting blade after ~~extended a long time use is disclosed~~. A core drill A comprises cutting blades 2 formed at an opening end portion 4 of a cylindrical core body 1 and arranged in a circumferential direction of the core body to have gaps 3 between the cutting blades 2. As ~~view~~ viewed from a direction substantially perpendicular to a cross-sectional view in a radial direction of the core body 1, the opening end portion 4 has an end face 4A which is rounded without edges, and diamond grains are bound on the opening end portion 4 which is rounded without edges from an inner peripheral side to an outer peripheral side, thereby forming the cutting blades 2.